Mountain Weather Forecast

Peak District National Park

Forecast valid from 00:00 on Sunday 25 Apr 2021 until 23:59 on Monday 26 Apr 2021

Forecast Issued on Saturday 24 Apr 2021 at 15:13

Confidence: High for overall trend, low for precipitation and low cloud from Tuesday onwards.

Headline for Sunday 25 Apr 2021: Variable cloud, feeling cold with a fresh easterly wind.

Mountain weather hazards on Sunday 25 Apr 2021

Blizzards No Likelihood	**Heavy Snow** No Likelihood	**Storm force winds** No Likelihood
Gales No Likelihood	**Severe chill effect** Low Likelihood	**Poor visibility** No Likelihood
Thunderstorms No Likelihood	**Heavy persistent rain** No Likelihood	**Strong sunlight** Medium Likelihood

Weather and chance of precipitation at 600m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
Clear night	Partly cloudy (night)	Sunny intervals	Sunny intervals	Sunny intervals	Sunny intervals	Sunny	Clear night
Precipitation probability							
00%	00%	00%	00%	00%	00%	00%	00%

Forecast for Sunday 25 Apr 2021

Weather: A cold start to the day with areas of frost. Some patchy low cloud possible on eastern slopes in the morning but quickly lifting above the summits. Variable cloud across the rest of the area, gradually warming up during the morning with some longer spells of sunshine possible in the afternoon. Staying dry.

Chance of cloud free mountain/hill tops above 600m: 60% increasing to 90% in the afternoon.

Visibility: Poor in patchy low cloud 400m early in the morning. Good visibility for the rest of the day, although distant hills may look hazy at times.

Check our weather forecast every day to get the most accurate and up to date information
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Forecast for Sunday 25 Apr 2021

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
600	18/25 E	14/21 E	12/18 E	13/20 E	13/21 E	13/21 E	13/20 E	13/19 E	10/14 E
300	9/15 E	5/8 E	5/9 NE	10/17 E	11/19 E	11/20 E	11/18 E	9/16 E	6/9 E
Valley	6/15 E	6/13 E	5/11 E	8/17 E	9/19 E	10/19 E	9/18 E	7/15 E	4/10 E

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
600	1/-4	0/-5	0/-4	3/-2	6/2	7/4	6/2	2/-2	0/-4
300	3/-0	2/0	2/0	6/3	9/6	10/7	9/6	5/2	2/-0
Valley	4/2	3/0	3/1	7/4	10/8	12/10	10/8	6/4	4/2
Freezing Level*	700m	600m	600m	700m	900m	1100m	1100m	900m	800m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Meteorologist's View

A return to cooler conditions, particularly in the morning with freezing temperatures and a fresh easterly breeze. Feeling warmer in the afternoon with a risk of elevated UV levels so sun protection is recommended for any longer spells of sunshine.

Recent rainfall: measured at Cat & Fiddle: altitude 511m

Recorded at	Last 24 hours:	Last 48 hours:	Last 72 hours:
14:00 on Sat 24 Apr 2021	0mm	0mm	0mm

Forecast for Monday 26 Apr 2021

Weather: Scattered cloud in the morning clearing away to leave a bright but hazy day. Sunny spells likely during the afternoon and feeling warm again with light winds. Staying dry for most of the day. Cloudier conditions develop into the evening with a risk of some light rain by dawn.

Maximum wind: Easterly winds becoming westerly 5-8mph gusting 15mph.

Chance of cloud free mountain/hill tops above 600m: 70% in the morning, increasing to 90% in the afternoon.

Visibility: Poor in patchy low cloud 500-600m early in the morning. Good visibility for the rest of the day, although distant hills may look hazy at times.

Temperature: **Valleys:** Plus 2 Celsius increasing to Plus 11 Celsius
At 600m: Plus 2 Celsius increasing to Plus 7 Celsius
Freezing level: 700m rising well above the summits by late morning.

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